

Wetlands Bureau Decision Report

*Review by
WLB
4/2/12*

Decisions Taken
03/26/2012 to 04/01/2012

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 30 days of the Department's issuance of a decision. Requests for reconsideration should:

- 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
- 2) provide new evidence or information to support the requested action;
- 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
- 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.

II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:

- 1) be made by certified mail to George "Chip" Kimball, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
- 2) contain a detailed description of the land involved in the department's decision; and
- 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

MAJOR IMPACT PROJECT

2012-00467

CITY OF CONCORD

CONCORD Unnamed Pond Beaver Meadow Brook

Requested Action:

Dredge and fill 28,631 sq. ft. of forested wetlands to expand and connect two existing man-made ponds for a public recreation pond (skating pond) and associated grading and filling adjacent to the expanded pond at the City of Concord's Beaver Meadow Golf Course. Compensatory mitigation for the wetland impacts consists of onsite mitigation by removing three severely undersized culvert crossings within Beaver Meadow Brook and upgrading the crossings to 102 in. x 62 in. embedded arch culverts, associated stream restoration and transitional plantings.

Conservation Commission/Staff Comments:

1. The City of Concord on behalf of the Concord Conservation Commission ("CCC") submitted a comment letter to the department, e-mail dated March 15, 2012, indicating the CCC voted to support the application.

APPROVE PERMIT:

Dredge and fill 28,631 sq. ft. of forested wetlands to expand and connect two existing man-made ponds for a public recreation pond (skating pond) and associated grading and filling adjacent to the expanded pond at the City of Concord's Beaver Meadow Golf Course. Compensatory mitigation for the wetland impacts consists of onsite mitigation by removing three severely undersized culvert crossings within Beaver Meadow Brook and upgrading the crossings to 102 in. x 62 in. embedded arch culverts, associated stream restoration and transitional plantings.

With Conditions:

1. All work shall be in accordance with plans by the City of Concord, "Wetland Impact Plan", "Sections" plan, "Mitigation Project #1, #2 and #3 plans dated "12/10" and narratives by Stoney Ridge Environmental, LLC, as received by the NH Department of Environmental Services (DES) on March 1, 2012 and Mitigation Design Detail and Notes plan sheets 1 and 2 of 2 dated March 2012, as received by DES on March 26, 2012.
2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
3. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
4. Work shall be done during low flow.
5. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and narratives and to assure no water quality violations occur. A follow-up report shall be submitted to the Wetlands Bureau within 60 days of the completion of construction and after two full growing seasons.
6. Construction equipment shall not enter the surface water and shall conduct work from the adjacent banks and upland areas.
7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau (unless utilized as part of the approved permit and mitigation).
9. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
11. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater

Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

13. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.

14. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

15. All refueling of equipment shall occur outside of surface waters or wetlands during construction.

Compensatory Mitigation wetland/stream crossing restoration construction:

16. This permit is contingent upon the restoration and upgrading of three severely undersized onsite stream crossings within Beaver Meadow Brook. The culvert replacement and associated restoration shall be conducted concurrent with the approved pond impacts and/or completed no longer than one year from the issuance date of this approval or alternative mitigation shall be required.

17. The final crossing design plans (stamped by a NH licensed Professional Engineer) and supporting documentation shall be submitted to DES for review and approval at least 30 days before the construction of the new crossings and no later than 90 days from the date of this approval.

18. Areas from which vegetation has been cleared to gain access to the site shall be replanted with similar native species.

19. The mitigation areas shall be properly constructed, monitored, and managed in accordance with approved final mitigation plans.

20. The permittee shall designate a qualified professional who will be responsible for monitoring and ensuring that the mitigation areas are constructed in accordance with the final mitigation plans. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The Wetlands Bureau shall be notified in writing of the designated professional prior to the start of work and if there is a change of status during the project.

21. The permittee shall notify DES and the local conservation commission in writing of their intention to commence construction no less than 5 business days prior to construction.

22. Wetland/stream planting areas shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or shall be replanted and re-established in a manner satisfactory to the DES Wetlands Bureau.

23. Wetland soils from areas vegetated with purple loosestrife shall not be used in the wetland creation site. The potential for the establishment of the invasive species should be considered in other areas where spoils may be spread to limit its further establishment.

24. The permittee shall attempt to control invasive, weedy species such as purple loosestrife (*Lythrum salicaria*) and common reed (*Phragmites australis*) by measures agreed upon by the Wetlands Bureau if the species is found in the mitigation areas during construction and during the early stages of vegetative establishment.

25. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

26. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(c) projects that involve alteration of nontidal wetlands, nontidal surface waters, and banks adjacent

to nontidal surface waters in excess of 20,000 square feet in the aggregate and Env-Wt 303.02(p) Any project that includes a new or replacement stream crossing which meets the criteria for a tier 3 stream crossing as specified in Env-Wt 904.04(a).

2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.

3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.

4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

5. The existing man-made ponds were built in the 1960's.

6. The proposed pond ("Skating Pond") will provide additional winter recreation for the public and is located near existing infrastructure that can support the proposed activities.

7. The new pond design utilizes 9,326 sq. ft. of uplands.

8. The entire pond site is currently surrounded by an active golf course.

9. DES Staff conducted a field inspection of the proposed project on September 16, 2011.

10. The Upper Merrimack River Local Advisory Committee ("UMRLAC") submitted a comment/question to the department, dated

March 16, 2012, indicating that "Based upon the UMLAC review of those mitigation sites within the designated river corridor, we submit the following comments, questions, and recommendations relative to the proposed scope of work.

1. The UMLAC supports the applicant in their pursuit of mitigation activities on the property. The culvert replacements are going to improve hydrologic and ecological connectivity along the surface waters draining through the site.
2. The UMLAC would like to know how the dimensions of the replacement, stream crossing structures were determined to ensure long-term stability, function, and proper passage of bankfull discharge.
3. Does the applicant propose to conduct mitigation construction activities during low flow? The UMLAC would recommend this to minimize turbidity and sedimentation from impacting the Merrimack River.
4. The UMLAC did not see any construction notes relative to de-watering or re-routing flows in the application materials. Since the work will take place on a perennial stream, is there a need for re-routing stream flows during the construction period?
5. Was a fluvial geomorphologist part of the project design team that came up with the proposed mitigation scope of work? The UMLAC encourages applicants to utilize a geomorphic-based design approach when including stream and/or river restoration components in their scope of work.
6. The UMLAC requests details as to how construction access will be achieved to replace culverts in wooded areas. The integrity of the riparian buffer along the Upper Merrimack River corridor is vital to maintaining wildlife diversity, habitat, connectivity, and to serve as a filter for stormwater pollutants and runoff.
7. The UMLAC encourages that natural vegetation growth be allowed to dominant the landscape adjacent to stream mitigation sites and to keep managed turf away from the top of banks whenever possible.
8. If equipment operates within the perennial stream, the UMLAC requests that floating, oil sorbent booms be utilized to capture any petroleum-based products that may enter surface waters from heavy equipment.
9. The UMLAC recommends that an inspection and maintenance program be initiated for all new and existing stream crossings on the property to ensure that any blockages are removed in a timely manner to ensure proper passage of stream flows and to eliminate erosion and flood risks." 11. The City Engineer and the environmental consulting firm working with the City has designed the dimensions of the new crossings to pass the 100-year storm event and to comply with Administrative Rules for Stream Crossings Env-Wt 904.01, Env-Wt 904.05 and Env-Wt 904.09 to the maximum extent practicable. The crossings were submitted as an Alternative Design only for the fact that providing a structure large enough to support vegetated banks and open span would not be practicable due to the cost of the larger structure. The existing structures are 24 inch diameter culverts that that only pass the 2-year storm event. The replacement structures are 102 inches x 62 inches embedded with natural stream materials. The City Engineer has indicated the new structures would also accommodate a 500-year storm event.
12. The proposed project is conditioned to be conducted during low flows.
13. The applicant has now submitted dewatering details for the crossing work and this approval is conditioned on final crossing design plans (stamped by a licensed NH Professional Engineer) and supporting documentation submitted to DES for review and approval at least 30 days before construction of the new crossings and no later than 90 days from the date of the approval.
14. The department is not aware of the engineer's experience as a fluvial geomorphologist or if a one was involved with the design. The department does encourage the use of a fluvial geomorphologist when conducting stream work activities, however, due to the scope of this project it was not required.
15. The department's expectation is that the culverts will be accessed from the existing cleared travel surfaces over and adjacent to the crossings.
16. The applicant has submitted plan details that call for seeding (wildlife stabilization mix) of the transitional zones around each of the new crossings and the department has conditioned the approval on replanting any vegetation removed for construction (culvert upgrades) with native plant species.
17. The approval is conditioned on the contractor having appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
18. The department's expectation is that the City will continue to monitor the crossings after the permit requirements are met and will keep them clear of any obstructions.
19. The applicant provided comments from the NH Fish and Game Department, Nongame and Endangered Species Program ("NHFGD") indicating that they do not expect impacts to the identified threatened, endangered and species of special concern identified in the vicinity of the project. They did recommend that a natural and sustainable turf management regime be instituted at the golf course.
20. The applicant has indicated that the golf course does have a turf management plan that helps to reduce and monitor fertilizer usage onsite.
21. The proposed compensatory mitigation for the project consists of the upgrading of three severely undersized stream crossings

and associated stream restoration onsite within Beaver Meadow Brook.

22. The culvert upgrades were submitted as an Alternative Design per Env-Wt 904.09.

23. The department has determined that the proposed compensatory mitigation complies with Administrative Rules Part Env-Wt 803.

24. The department has not received any comments from the United States Environmental Protection Agency ("EPA") or the United States Army Corps of Engineers ("ACOE").

25. The City of Concord on behalf of the Concord Conservation Commission ("CCC") submitted a comment letter to the department, e-mail dated March 15, 2012, indicating the CCC voted to support the application.

26. The applicant has indicated that the culvert improvements are all on City of Concord property and do not propose any known flooding risk to downstream owners.

27. DES has not received any abutter or public comments in objection to the proposed project.

28. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the palustrine and riverine resource, as identified under RSA 482-A:1.

MINOR IMPACT PROJECT

2011-02613 GENDRON, GREGORY
AMHERST Lake Baboosic

Requested Action:

The Applicant requests reconsideration of the Department's December 21, 2011 denial with revised plans addressing the previously noted deficiencies.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE RECONSIDERATION:

Reconsider and approve Applicant's request to: Stabilize two eroding areas by constructing two perched beaches; one being 500 sq ft and impacting 36 linear ft of frontage the second being 225 sq ft and impacting 24 ft of frontage on property having 245 ft of frontage along Baboosic Lake, in Amherst.

With Conditions:

1. All work shall be in accordance with plans revision dated January, 2012, as received by the NH Department of Environmental Services (DES) on January 23, 2012.
2. Dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction.
3. Stone placed along the beach front for the purpose of retaining sand shall be placed above and/or landward of those rocks currently located along the normal high water line (Elevation 279). Those rocks existing at the normal high water line shall remain otherwise undisturbed such that the natural shoreline remains identifiable.
4. There shall be no steps installed for access to the water.
5. No more than 10 cu yd of sand may be used and all sand shall be located above the normal high water line.
6. This permit shall be used only once, and does not allow for annual beach replenishment.
7. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
8. Revegetation of trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project shall begin at a distance no greater than 5 feet landward from the beach area.
9. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.

10. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(k), projects that impact between 50 and 200 linear ft of the shoreline of a lake or pond.
2. The approved plan does not impact slopes steeper than 25%.
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2012-00025

AMUSEMENT REAL ESTATE HOLDINGS LLC

STRAFFORD

Requested Action:

Dredge and fill 1,722 sq. ft. of wetlands to construct an approximately 10 foot wide turning shoulder for safe access (NH ROUTE 202A) of commercial trailers to the site. Work in jurisdiction consists of extending an existing 24 inch culvert, associated filling, grading and construction of a new outlet swale.

APPROVE PERMIT:

Dredge and fill 1,722 sq. ft. of wetlands to construct an approximately 10 foot wide turning shoulder for safe access (NH ROUTE 202A) of commercial trailers to the site. Work in jurisdiction consists of extending an existing 24 inch culvert, associated filling, grading and construction of a new outlet swale.

With Conditions:

1. All work shall be in accordance with plans by Farwell Engineering Services, LLC last revision date of December 23, 2011, as received by the NH Department of Environmental Services (DES) on January 5, 2012.
2. This permit is contingent on approval by the New Hampshire Department of Transportation.
3. There shall be no restoration of the existing gravel pits beyond the limits of the associated site development work and the landowner/agent shall coordinate with the New Hampshire Fish and Game Department, Nongame and Endangered Species Program before conducting any additional site disturbance.
4. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
8. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
9. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
10. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
11. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

12. Work shall be done during low flow.
13. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
14. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(l) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n). For intermittent streams, this distance shall be measured along the thread of the channel. For perennial streams or rivers, the total disturbance shall be calculated by summing the lengths of disturbances to the channel and the banks;
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The New Hampshire Fish and Game Department, Nongame and Endangered Species program has records of Endangered, Threatened species and species of Special Concern identified in the vicinity of the property.
6. The identified locations are not within the proposed wetland impact areas or property.
7. The permit is contingent on no restoration of the existing gravel pits beyond the limits of the associated site development work and that the landowner/agent shall coordinate with the New Hampshire Fish and Game Department, Nongame and Endangered Species Program before conducting any additional site disturbance.

MINIMUM IMPACT PROJECT

2007-02746 PROVOST IV 1993 TRUST, PIERRE & LURA
LYNDEBOROUGH Unnamed Stream Unnamed Wetland

Requested Action:

Request permit time extension.

Conservation Commission/Staff Comments:

check email revisions jeff merritt????

APPROVE TIME EXTENSION:

Dredge and fill approximately 120 linear feet of intermittent stream and 2,400 square feet of associated palustrine forested wetlands to install a 5-foot x 3-foot x 50-foot precast box culvert with a natural streambed for road access to a 14-lot subdivision on \pm 70.23 acres.

With Conditions:

1. All work shall be in accordance with plans by Keach Nordstrom Associates, Inc. dated October 19, 2007, and revised through March 30, 2008, as received by the Department on April 07, 2008.
2. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
3. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition # 2 of this approval.
4. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the

registered permit shall be submitted to the DES Wetlands Bureau.

5. Work shall be done during low flow conditions.
6. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
8. Orange construction fencing shall be placed at the limits of construction within or directly adjacent to wetlands or surface waters to prevent accidental encroachment on wetlands.
9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
10. Proper headwalls shall be constructed within seven days of culvert installation.
11. Native material removed from the streambed during culvert installation, shall be stockpiled separately and reused to emulate a natural channel bottom within the culvert, between wingwalls and beyond. Any new materials used must be similar to the natural stream substrate and shall not include angular rip-rap.
12. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. All work shall be in accordance with plans by Keach Nordstrom Associates, Inc. dated October 19, 2007, and revised through March 30, 2008, as received by the Department on April 07, 2008.
2. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
3. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition # 2 of this approval.
4. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
5. Work shall be done during low flow conditions.
6. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
8. Orange construction fencing shall be placed at the limits of construction within or directly adjacent to wetlands or surface waters to prevent accidental encroachment on wetlands.
9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
10. Proper headwalls shall be constructed within seven days of culvert installation.
11. Native material removed from the streambed during culvert installation, shall be stockpiled separately and reused to emulate a natural channel bottom within the culvert, between wingwalls and beyond. Any new materials used must be similar to the natural stream substrate and shall not include angular rip-rap.
12. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.1. Wetlands -
 1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.
 2. This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

Requested Action:

Request amended permit with a corrected wetland delineation line showing 1,095 sq. ft. less temporary impacts.

Conservation Commission/Staff Comments:

Cons. Comm. - no comments

APPROVE AMENDMENT:

Amend permit to: Construct two roundabouts resulting in new drainage structures impacting 1,850 sq. ft. (1275 sq. ft. temporary) of palustrine forested/ emergent wetland. NHDOT project #14491

With Conditions:

1. All work shall be in accordance with plans by NHDOT Bureau of Highway Design dated 4/2011 as received by the Department on Feb. 17, 2012.
2. Any dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
4. Construction equipment shall not be located within surface waters.
5. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
6. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
7. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
8. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
9. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
10. Proper headwalls shall be constructed within seven days of culvert installation.
11. Work shall be done during low flow.
12. Should invasive species be encountered during construction, the contractor will follow the appropriate procedures outlined in NHDOT's Best Management Practices for Roadside Invasive Plants, dated 2008 to ensure proper handling and disposal.

2011-02215

PERRY, WILLIAM/ANNE-MARIE

NORTH WOODSTOCK Lost River

Requested Action:

Retain 2,320 square feet (232 linear feet) of impacts to the bed and bank of the Lost River for bank stabilization using rip-rap partially covered with seeded loam.

APPROVE AFTER THE FACT:

Retain 2,320 square feet (232 linear feet) of impacts to the bed and bank of the Lost River for bank stabilization using rip-rap partially covered with seeded loam.

With Conditions:

1. All work shall be in accordance with plans and narratives by the USDA Natural Resources Conservation Service (NRCS) entitled DSR 12 Stream Bank Stabilization and Construction Specifications 2, 5, 6, 8, 11, 21, 23, 61, 92, 95, 600 and 704 dated

November 11, 2011 as received by the department on November 16, 2011.

2. A vegetated buffer along the bank of the river shall be maintained to the maximum extent practicable.
3. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04 (t) Restoration of altered or degraded wetlands provided the project: (1) Receives financial support and direct supervision of a New Hampshire state agency, the US Environmental Protection Agency, the US Army Corps of Engineers, the US Natural Resources Conservation Service, or the US Fish and Wildlife Service; (2) Shall not be used to perform restoration in cases where the applicant is subject to a removal or restoration order; (3) Is not located in or adjacent to prime wetlands; and (4) Does not meet the criteria of Env-Wt 303.02(k).
2. The US Natural Resources Conservation Service provided financial support and direct supervision as part of the Emergency Watershed Protection Program: Damage Survey Report (DSR) # 12.
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
6. The emergency repairs were needed to address damages resulting from Tropical Storm Irene.
7. Emergency authorization for this work was issued by DES Wetlands Bureau Staff on November 14, 2011.
8. Review of the application submitted pursuant the emergency authorization indicates that work has been completed in accordance with the emergency authorization.
9. The applicant recorded temporary easement deeds/agreements with the affected abutters/landowners.
10. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

2011-03243 OLIVEIRA, AMANDA/JOSEPH
WAKEFIELD Round Pond

Requested Action:

Retain 150 sq. ft. (83 linear ft.) of impact along the shore of Lake Ivanhoe to repair and reconstruct an existing mortared stone retaining wall within the same general footprint.

Construct a 150 sq. ft. perched beach on an average of 100 ft. of shoreline frontage, construct drip edges around an existing dwelling, construct a 150 sq. ft. swale, and construct a new 40 linear ft. loose stone retaining wall.

APPROVE PERMIT:

Retain 150 sq. ft. (83 linear ft.) of impact along the shore of Lake Ivanhoe to repair and reconstruct an existing mortared stone retaining wall within the same general footprint.

Construct a 150 sq. ft. perched beach on an average of 100 ft. of shoreline frontage, construct drip edges around an existing dwelling, construct a 150 sq. ft. swale, and construct a new 40 linear ft. loose stone retaining wall.

With Conditions:

1. All work shall be in accordance with plans by Varney Engineering, LLC dated November 30, 2011, as received by the NH Department of Environmental Services (DES) on December 30, 2011.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. No more than 3 cu. yds. of sand may be used and all sand shall be located above the normal high water line.
4. This permit shall be used only once, and does not allow for annual beach replenishment.
5. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.

7. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B.
8. Work shall be done during drawdown.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c), repair or replacement of existing retaining walls that is performed in the dry during drawdown of waters, and that results in no change in height, length, location or configuration. The project also meets the minimum impact project criteria per Administrative Rule Env-Wt 303.04(d), for construction of beaches.
2. The after-the-fact work was a result of an inadvertent misinterpretation of the rules.
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has demonstrated that the existing retaining wall is severely deteriorated and needs to be replaced.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The reconstructed retaining wall was constructed within the same footprint as the existing retaining wall.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. The Natural Heritage Bureau ("NHB") has record of a sensitive species within the project vicinity, but NHB does not expect the species will be impacted by the project.
6. The Wakefield Conservation Commission did not comment on the application.
7. The applicant has received written concurrence from the abutter for work within 20 ft. to the property line in accordance with Env-Wt 304.04.
8. The applicant has designed the project in accordance with RSA 483-B:9(V)(d)(1) of the Shoreland Water Quality Protection Act by proposing drip edges under the eaves of the existing dwelling to infiltrate stormwater into the soil and constructing a swale to divert run-off away from the shoreline wall.

2012-00146 HOWARD, MICHAEL
SPRINGFIELD Unnamed Wetland

Requested Action:

Dredge and fill approximately 3,000 square feet of forested wetlands for the creation of a pond and marsh.

APPROVE PERMIT:

Dredge and fill approximately 3,000 square feet of forested wetlands for the creation of a pond and marsh.

With Conditions:

1. All work shall be in accordance with plans by Mike Howard: Sheet 1 as received by the Department on March 23, 2012, and Sheet 2 as received by the Department on March 27, 2012.
2. Appropriate erosion/siltation controls shall be installed prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to wetlands and surface waters.
4. Machinery shall be staged and refueled in upland areas.
5. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
6. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
7. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
8. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.

9. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
10. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a Minimum Impact Project per NH Administrative Rule Env-Wt 303.04 Construction of a pond with less than 20,000 sq. ft. of wetlands impact, provided: None of the wetlands have very poorly drained soil as defined in Env-Ws 1002.84; (2) There are no streams into or out of the proposed pond site; (3) The project is not located in prime wetlands; and (4) The project does not meet the requirements of Env-Wt 303.02(k).
2. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
3. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
4. The applicant has discussed the project with the NH DES Dam Bureau. The dam will be less than 6 feet and will not require approval from the Dam Bureau.
5. Approximately half of the pond will be < 4 feet deep allowing emergent vegetation to grow. The pond will have adequate depth to promote fish survival during the winter.
6. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

2012-00441

BELL, HEATHER

SUNAPEE

Requested Action:

Dredge and fill 589 square feet of palustrine forested wetlands to install an 18-inch x 20-foot culvert for residential driveway access.

APPROVE PERMIT:

Dredge and fill 589 square feet of palustrine forested wetlands to install an 18-inch x 20-foot culvert for residential driveway access.

With Conditions:

1. All work shall be in accordance with plans by RCS Designs dated 01/12/2011, as received by the Department on February 28, 2012.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. Work shall be done during low flow conditions.
4. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
5. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. Proper headwalls shall be constructed within seven days of culvert installation.
8. Culverts shall be laid at original grade.
9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 square feet of forested wetlands.

2. Subdivision of this lot was approved in 2008, SA2008008744.
3. The Conservation Commission did not sign the expedited application.
4. Comments of concern were not submitted to the file.
5. The submitted Natural Heritage Bureau (NHB) report stated, "We currently have no recorded occurrences for sensitive species near this project area."
6. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
7. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
8. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2012-00521 CRETEAU, LYNNE
GILFORD Lake Winnepesaukee

Requested Action:

Permanently remove an existing 6 ft x 30 ft seasonal dock, install a 6 ft x 40 ft seasonal dock connected to a 4 ft x 7 ft concrete pad on an average of 100 feet of shoreline frontage, Lake Winnepesaukee, Gilford.

Conservation Commission/Staff Comments:

Con Com has no concerns

APPROVE PERMIT:

Permanently remove an existing 6 ft x 30 ft seasonal dock, install a 6 ft x 40 ft seasonal dock connected to a 4 ft x 7 ft concrete pad on an average of 100 feet of shoreline frontage, Lake Winnepesaukee, Gilford.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated XXX, as received by the NH Department of Environmental Services (DES) on March 05, 2012.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
4. The existing 6 ft x 30 ft seasonal dock shall be completely removed prior to the installation of the new dock.
5. Seasonal pier shall be removed from the lake for the non-boating season.
6. No portion of the pier shall extend more than 40 feet from the shoreline at full lake elevation.
7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
8. The concrete pad shall be constructed landward of the shoreline defined by the elevation of normal high water and completely behind the natural undisturbed shoreline.
9. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), installation of a seasonal dock providing no more than 2 slips.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application

Evaluation, has been considered in the design of the project.

5. The applicant has an average of 100 feet of shoreline frontage along Lake Winnepesaukee.

6. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.

7. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

FORESTRY NOTIFICATION

2012-00576 **CAMP PEMIGEWASSETT**
ORFORD Unnamed Stream

COMPLETE NOTIFICATION:
Orford Tax Map 1-93, Lot# 4

2012-00580 **CAMP PEMIGEWASSETT**
WENTWORTH Unnamed Stream

COMPLETE NOTIFICATION:
Wentworth Tax Map/Lot# 4-6/6 & 4-3/6

2012-00666 **EDWARDS FAMILY REV TRUST**
RAYMOND Unnamed Stream

COMPLETE NOTIFICATION:
Raymond Tax Map 38, Lot# 30

2012-00671 **CHAPUT, DENNIS**
ALLENSTOWN Unnamed Stream

COMPLETE NOTIFICATION:
Allenstown Tax Map 406, Lot# 1,2,3

EXPEDITED MINIMUM

2011-02832 **PATTON, KRISTEN**
SPRINGFIELD Unnamed Wetland

Requested Action:
Dredge and fill 442 square feet of forested wetlands for the construction of a driveway including the installation of a 12" culvert.

APPROVE PERMIT:

Dredge and fill 442 square feet of forested wetlands for the construction of a driveway including the installation of a 12" culvert.

With Conditions:

1. All work shall be in accordance with plans Beaver Tracks LLC entitled Expedited Wetland Application for Malcolm Patten dated October 28, 2011 and received by DES on November 07, 2011.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized.
5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. The culvert shall be laid at original grade.
7. Proper headwalls shall be constructed within seven days of culvert installation.
8. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
10. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a minimum impact project per Env-Wt 303.04 (f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04 Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has provided a waiver request per Env-Wt 204.03, to waive the wetland delineation over the remaining lot as required by Env-Wt 304.09(a).
6. The applicant has had a Certified Wetland Scientist field delineate the area of the proposed residential subdivision.
7. It would be an economic hardship for the owner to have the entire 114 acre lot delineated in the field.
8. A Certified Wetland Scientist has reviewed USGS Topographical Maps, National Wetland Inventory Maps and aerial photography of the site.
9. There will be no adverse effect to the environment or natural resources of the state, public health, or public safety; or on abutting properties that is more significant than that which would result from complying with the Env-Wt 304.09(a).
10. The waiver is granted in accordance with Env-Wt 204.04(b), as strict compliance with the rule will provide no benefit to the public and will cause an operational or economic hardship to the applicant.
11. The Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.
12. No comments were submitted from the NH Natural Heritage Bureau or the NH Fish and Game Department.

Requested Action:

Impact approximately 580 square feet within the previously developed 100-foot tidal buffer zone for the construction a 12.5' by 46' addition onto the existing commercial building.

APPROVE PERMIT:

Impact approximately 580 square feet within the previously developed 100-foot tidal buffer zone for the construction a 12.5' by 46' addition onto the existing commercial building.

With Conditions:

1. All work shall be in accordance with plans received by the NH Department of Environmental Services (DES) on March 23, 2012.
2. DES Southeast Region staff (Portsmouth office) shall be notified in writing prior to commencement of work and upon its completion.
3. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
4. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B.
5. No more than 42.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b) Projects in previously-developed upland areas within 100 feet of the highest observable tide line unless they are major or minor as defined in Env-Wt 303.02 or Env-Wt 303.03, respectively.
2. The Coop requests to expand the existing structure for retail purposes; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The existing non-conforming structure is located within the 50 ft primary building setback to Seabrook Harbor and, therefore, fails to conform to the setback restriction set forth in RSA 483-B:9, II, of the Shoreland Water Quality Protection Act.
6. The project as proposed would result in the expansion of the existing structure laterally to the reference line and the structure is not extended closer to the reference line.
7. The applicant has proposed to enhance stormwater management, add infiltration areas and landscaping and therefore, meets the requirements for a waiver to RSA 483-B:9 as described in RSA 483-B: 11, I.
8. The Seabrook Conservation Commission signed the permit application.
9. A memo from the NH Natural Heritage Bureau dated 3/16/12 (the "memo") identified one (1) vertebrate species within the vicinity of the project: Piping Plover (*Charadrius melodus*).
10. In an email NH Fish and Game stated, "we do not expect impacts to piping plover."

2012-00678

BLUNT SHELBY W TRUSTEE

NEW LONDON Lake Sunapee

Requested Action:

Repair in kind an existing permanent 20 ft x 20 ft dock supported by a 20 ft x 20 ft crib located on the lakeward end of a 24 ft x 94 ft stone and earth breakwater on an average of 136 feet of shoreline frontage located on Lake Sunapee, in New London.

APPROVE PERMIT:

Repair in kind an existing permanent 20 ft x 20 ft dock supported by a 20 ft x 20 ft crib located on the lakeward end of a 24 ft x 94 ft stone and earth breakwater on an average of 136 feet of shoreline frontage located on Lake Sunapee, in New London.

With Conditions:

1. All work shall be in accordance with plans by Richard L. Green, as received by the NH Department of Environmental Services (DES) on March 23, 2012.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
5. Appropriate siltation and erosion controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
9. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

GOLD DREDGE

2012-00549 TASSINARI, ALEXANDER
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath ConCom

2012-00577 BLISH, CAROL
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath ConComm

2012-00578 BLISH, KEITH
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath ConCom

2012-00584 KUHLMANN JR, RICHARD
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath ConCom

2012-00598 BROWN, DANIEL
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath ConCom

2012-00637 CHAMBERLAIN, KURT
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath ConComm

2012-00638 HOLMES, THOMAS
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath ConComm

2012-00657 BROWN II, LENWOOD
(ALL TOWNS)

Conservation Commission/Staff Comments:
cc Bath ConComm

2012-00665 GRAVES, DOUGLAS
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath ConComm

2012-00672 BARIL, RICHARD
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath ConComm

2012-00686 FRANKE, DEAN
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath ConCom

2012-00687 LACROIX, MATT
(ALL TOWNS) Unnamed Stream

2012-00688 KEMBLE JR, LESTER
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath ConCom

2012-00689 ROUX, ARMAND
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath ConCom

2012-00704 BILODEAU, RICHARD
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath ConComm

LAKES-SEASONAL DOCK NOTIF

2012-00737 DOWNING, CYNTHIA
MOULTONBOROUGH Lees Pond

COMPLETE NOTIFICATION:
Installation of a seasonal docking structure

ROADWAY MAINTENANCE NOTIF

2012-00696 LONDONDERRY DPW, TOWN OF
LONDONDERRY Unnamed Wetland

COMPLETE NOTIFICATION:
Conduct roadway maintenance activities to replace existing culverts and install headwalls with stone aprons

2012-00739 HOLLIS, TOWN OF
HOLLIS Unnamed Stream Unnamed Wetland

COMPLETE NOTIFICATION:
Replace four 15" culverts and one 24" culvert

PERMIT BY NOTIFICATION

2012-00673 BANK, CLAUDIA
LACONIA Winnepesaukee Lake

Requested Action:
Repair of existing docking structures with no change in size, location or configuration.

Conservation Commission/Staff Comments:
Con Com did not sign PBN form

PBN IS COMPLETE:
Repair of existing docking structures with no change in size, location or configuration.

With Findings:
1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

2012-00691 JONES, STEPHEN
NEW DURHAM Merrymeeting Lake

Conservation Commission/Staff Comments:
Con Com did not sign PBN form

PBN DISQUALIFIED:

Disqualify PBN request to repair an existing retaining wall located approximately 100 feet from the reference line.

2012-00694 SALEM, TOWN OF
SALEM Unnamed Wetland

Requested Action:

In-kind replacement of the existing, buried 18-inch by 39-foot CMP culvert beneath Pumping Station Road with a RCP of the same size and maintenance dredge 1,000 square feet along 75-feet of drainage swale and in-kind replacement of the existing 12-inch by 13-foot RCP culvert beneath Christine Lane and maintenance dredge 500 square feet of drainage swale.

Conservation Commission/Staff Comments:

The Salem Conservation Commission signed the PBN.

PBN IS COMPLETE:

In-kind replacement of the existing, buried 18-inch by 39-foot CMP culvert beneath Pumping Station Road with a RCP of the same size and maintenance dredge 1,000 square feet along 75-feet of drainage swale and in-kind replacement of the existing 12-inch by 13-foot RCP culvert beneath Christine Lane and maintenance dredge 500 square feet of drainage swale.

2012-00720 HMTT LAKESIDE TRUST, TODD ALEXANDER
MEREDITH Winnepesaukee

Requested Action:

Install 2 seasonal boatlifts adjacent to an existing seasonal dock, and two seasonal PWC lifts, and a 4 ft x 7 ft concrete anchor pad for the dock, Lake Winnepesaukee, Meredith.

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Install 2 seasonal boatlifts adjacent to an existing seasonal dock, and two seasonal PWC lifts, and a 4 ft x 7 ft concrete anchor pad for the dock, Lake Winnepesaukee, Meredith.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(ac), installation of a seasonal boatlift.

CSPA PERMIT

2009-02411 BLACK, FREDERICK & BEVERLY
FITZWILLIAM Rockwood Pond

Requested Action:

Amendment Description: Applicant proposes to expand structure 148 sq ft and increase approved deck 288 sq ft.

Impact 684 sq. ft. for a covered porch and deck addition.

APPROVE AMENDMENT:

AMENDMENT DESCRIPTION: Impact 952 sq ft in order to expand house, construct a covered porch and a deck with stairs.

With Conditions:

1. All work shall be in accordance with revised plans by Frederick Black dated March 26, 2012 and received by the Department of Environmental Services ("DES") on March 28, 2012.
2. No more than 6.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 44,880 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 32,200 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-01317 SMITH, DANIEL & PATRICIA
ALTON Lake Winnepesaukee

Requested Action:

Amendment Description: Applicant would like to change the footprint of the residence, patios and walkways with no increase in impacts.

APPROVE AMENDMENT:

AMENDMENT DESCRIPTION: Revised plans dated March 16, 2012 to impact 22,745 sq ft for the removal and reconstruction of house, installation of patios, walkway and driveway.

With Conditions:

1. All work shall be in accordance with revised plans by Ames Associates dated March 16, 2012 and received by the Department of Environmental Services ("DES") on March 20, 2012.
2. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau."
3. No more than 17.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. The project as proposed will leave approximately 19,050 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 17,823 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-03107 ALSEN, DAVID/SHEILA
WEARE Horace Lake

Requested Action:

Amendment Description: Applicant would like to modify the deck and stairs.

Impact 2,983 sq ft in order raise existing house for new concrete foundation and add a 20 ft x 30 ft addition with attached deck and stairs.

APPROVE AMENDMENT:

AMENDMENT DESCRIPTION: Revised plans received March 19, 2012 to impact 2,983 sq ft in order raise existing house for new concrete foundation and add a 20 ft x 30 ft addition with attached deck and stairs.

With Conditions:

1. All work shall be in accordance with revised plans by Arthur F. Siciliano Jr. dated March 15, 2012 and received by the NH Department of Environmental Services (DES) on March 19, 2012
2. No more than 28.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 1,184 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-03108 ESTELLA, JEFFREY
NEWBURY Lake Sunapee

Requested Action:

Applicant proposes to amend the permit by moving house 8 ft westerly, relocating septic system and adding steps.

Impact 9,600 sq ft in order to raze existing house and build a larger house with a deck, driveway, septic system, and pathway toward the reference line.

APPROVE AMENDMENT:

Amendment Description: Revised plans to impact 9,600 sq ft in order to raze existing house and move 8 ft westerly to build a larger house with a deck, steps, driveway, septic system, and pathway toward the reference line.

With Conditions:

1. All work shall be in accordance with revised plans by Blakeman Engineering, Inc. dated March 26, 2012 and received by the NH Department of Environmental Services (DES) on March 28, 2012.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 18.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 2,350 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2012-00404 WEEKS, SUSAN
TUFTONBORO Lake Winnepesaukee

Requested Action:

Impact 2,092 sq ft in order to retain relocation of a structure and construct walkway and driveway.

APPROVE PERMIT:

Impact 2,092 sq ft in order to retain relocation of a structure and construct walkway and driveway.

With Conditions:

1. All work shall be in accordance with plans by the Susan H. Weeks dated March 24, 2012 and received by the NH Department of Environmental Services (DES) on March 27, 2012.
2. No more than 14.0% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 6,526 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.

2012-00535 BALSAM RIDGE LODGE LLC
CONWAY Saco River

Requested Action:

Impact 24,639 sq ft in order to redevelop a commercial property, reconfigure and pave parking areas, and add stormwater retention basins to control runoff.

APPROVE PERMIT:

Impact 24,639 sq ft in order to redevelop a commercial property, reconfigure and pave parking areas, and add stormwater retention basins to control runoff.

With Conditions:

1. All work shall be in accordance with plans by White Mountain Survey Co., Inc. dated January 12, 2012 and received by the NH Department of Environmental Services (DES) on March 7, 2012.
2. No more than 25.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 8,249 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2012-00536

LAMBERT 2001 TRUST

GILFORD Lake Winnepesaukee

Requested Action:

Impact 1,484 sq ft in order to re-grade and construct berm to redirect water.

APPROVE PERMIT:

Impact 1,484 sq ft in order to re-grade and construct berm to redirect water.

With Conditions:

1. All work shall be in accordance with plans by Varney Engineering, LLC dated December 14, 2012 and received by the NH Department of Environmental Services (DES) on March 7, 2012.
2. No more than 9.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 741 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. No impacts to the wetlands or its banks unless a wetlands permit is obtained from DES Wetlands Bureau, per RSA 482-A.
5. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or

contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

9. Any fill used shall be clean sand, gravel, rock, or other suitable material.

10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2012-00539 GURALL, BRUCE
ALTON Lake Winnepesaukee

Requested Action:

Impact 3,845 sq ft in order to construct a home, driveway, patio, and drip line and infiltration trenches for stormwater mangement.

APPROVE PERMIT:

Impact 3,845 sq ft in order to construct a home, driveway, patio, and drip line and infiltration trenches for stormwater mangement.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated March 1, 2012 and received by the NH Department of Environmental Services (DES) on March 8, 2012.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 24.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 3,244 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
7. Any impacts to the wetland shall require a wetlands permit per RSA 482-A.
8. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.

2012-00542 POULIN JOINT REVOCABLE TRUST BENOIT & ROLANDE
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Impact 3,315 sq ft on a a lot having a nonconforming structure in order to construct a 12 ft x 16 ft screen porch, convert existing carport into living space, construct a 20ft x 24ft detached garage, and modify existing driveway.

APPROVE PERMIT:

Impact 3,315 sq ft on a a lot having a nonconforming structure in order to construct a 12 ft x 16 ft screen porch, convert existing carport into living space, construct a 20ft x 24ft detached garage, and modify existing driveway.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated February 24, 2012 and received by the NH Department of Environmental Services (DES) on March 8, 2012.
2. No more than 22.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

3. At least 1,891 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2012-00568 CONCETTA ACIERNO LIVING TRUST
TILTON Silver Lake

Requested Action:

Impact 2,801 sq ft within the protected shoreland to construct a single family residence.

APPROVE PERMIT:

Impact 2,801 sq ft within the protected shoreland to construct a single family residence.

With Conditions:

1. All work shall be in accordance with plans by Civil Design Consultants dated March 07, 2012 and received by the NH Department of Environmental Services (DES) on March 19, 2012.
2. No more than 21.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 132 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. The proposed stormwater treatment measures shall be designed, installed and maintained to effectively intercept and infiltrate stormwater.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

2012-00572 FORNASARO, DEBRA
SANBORTON Winnisquam Lake

Requested Action:

Impact 1,862 sq ft within the protected shoreland to remove an existing dwelling and construct a new dwelling and subsurface disposal upgrade.

APPROVE PERMIT:

Impact 1,862 sq ft within the protected shoreland to remove an existing dwelling and construct a new dwelling and subsurface disposal upgrade.

With Conditions:

1. All work shall be in accordance with plans dated March 2, 2012 and received by the NH Department of Environmental Services (DES) on March 19, 2012.
2. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 24% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 1,704 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2012-00586 MAVERICK DEVELOPMENT CORP
MERRIMACK Horseshoe Pond

Requested Action:

Impact 8,025 sq ft to construct a new residence on the same foundation as the existing residence, add a garage, and conduct associated lot modifications.

APPROVE PERMIT:

Impact 8,025 sq ft to construct a new residence on the same foundation as the existing residence, add a garage, and conduct associated lot modifications.

With Conditions:

1. All work shall be in accordance with plans by Meridian Land Services dated March 6, 2012 and received by the NH Department of Environmental Services (DES) on March 14, 2012.
2. No more than 12% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 2,507 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2012-00589 KREIDER, KATHY
WOLFEBORO Wentworth Lake

Requested Action:

Temporarily impact 2,570 sq ft to upgrade an existing subsurface disposal system.

APPROVE PERMIT:

Temporarily impact 2,570 sq ft to upgrade an existing subsurface disposal system.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated February 14, 2012 and received by the NH Department of Environmental Services (DES) on March 14, 2012.
2. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 22% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 1,000 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

2012-00597

WHOLEY, RICHARD

GILFORD Lake Winnepesaukee

Requested Action:

Impact 9,995 sq ft within the protected shoreland to expand an existing residence and upgrade walkways and driveways.

APPROVE PERMIT:

Impact 9,995 sq ft within the protected shoreland to expand an existing residence and upgrade walkways and driveways.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated February 27, 2012, and received by the NH Department of Environmental Services (DES) on March 15, 2012.
2. No more than 24.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 6,174 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2012-00599 PARZIALE, ANN
RYE Berry's Brook

Requested Action:

Impact 4,482 sq ft to construct an addition to a residence and associated driveway impacts.

APPROVE PERMIT:

Impact 4,482 sq ft to construct an addition to a residence and associated driveway impacts.

With Conditions:

1. All work shall be in accordance with plans by MSC Civil Engineers and Land Surveyors dated February 9, 2012 and received by the NH Department of Environmental Services (DES) on March 15, 2012.
2. No more than 3.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 37,700 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2012-00622 ZOMPA, NICOLE
ALTON Lake Winnepesaukee

Requested Action:

Impact 1,612 sq ft in order to install a foundation under existing cottage.

APPROVE PERMIT:

Impact 1,612 sq ft in order to install a foundation under existing cottage.

With Conditions:

1. All work shall be in accordance with plans by Fern Construction dated March 1, 2012 and received by the NH Department of Environmental Services (DES) on March 19, 2012.
2. No more than 15% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 2,500 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or

contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

7. Any fill used shall be clean sand, gravel, rock, or other suitable material.

8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

CSPA PERMIT W/WAIVER

2012-00337

BARRY, JOYCE

DERRY Rainbow Lake

Requested Action:

Impact 264 sq ft in order to construct a deck on the side of house.

APPROVE PERMIT:

Impact 264 sq ft in order to construct a deck on the side of house.

With Conditions:

1. All work shall be in accordance with plans by Joyce Barry dated December 21, 2011 and received by the NH Department of Environmental Services (DES) on February 15, 2012.
2. No more than 7.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.